

**SECTION 18 EMERGENCY EXEMPTION FOR SPRING WHEAT, WINTER WHEAT AND BARLEY  
FOR USE ONLY WITHIN THE STATE OF IDAHO**

**RESTRICTED USE PESTICIDE**

**Due to toxicity to aquatic invertebrate animals.  
For retail sale to and use only by Certified Applicators, or persons under their direct  
supervision, and only for those uses covered by the Certified Applicator's certification.**

**Crompton**  
Crop Protection

***Dimilin® 2L***

**INSECT GROWTH REGULATOR  
SUSPENSION CONCENTRATE**

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**FOR CONTROL OF GRASSHOPPERS AND MORMON CRICKETS IN SPRING WHEAT, WINTER WHEAT AND BARLEY**

**SITES AND ACREAGE TO BE TREATED:** 150,000 acres in Ada, Bannock, Bear Lake, Benewah, Bingham, Blaine, Bonneville, Butte, Camas, Canyon, Caribou, Cassia, Clark, Elmore, Franklin, Fremont, Gem, Gooding, Idaho, Jefferson, Jerome, Latah, Lewis, Lincoln, Madison, Minidoka, Nez perce, Oneida, Owyhee, Payette, Power, Teton, Twin Falls and Washington.

**EFFECTIVE DATES:** July 6, 2006 TO October 31, 2006

**WHEAT AND BARLEY**

**GRASSHOPPERS:** For optimum results, apply 2 fl. oz. of DIMILIN® 2L per acre when the majority of infesting grasshoppers have reached the 2<sup>nd</sup> to 3<sup>rd</sup> instar stage of development. Application may begin once the grasshopper populations reach 8 nymphs per square yard. DIMILIN is not effective in controlling grasshoppers once they reach the adult stage. Since DIMILIN is an insect growth regulator, grasshoppers must feed on DIMILIN and then molt before populations are reduced. Thus initial signs of control may not be seen until several days after treatment.

**Aerial Application:** Apply recommended amount of DIMILIN 2L in sufficient water (up to 5 gallons per acre) to achieve uniform coverage. Include 1 pt. to 2 pints of emulsified paraffinic (COC) or vegetable crop oil. For low volume applications, make sure the boom is filled with spray mixture containing the correct concentration of DIMILIN 2L before the first application is made.

**Ground application:** Apply recommended amount of DIMILIN 2L in sufficient water (5-15 gpa) to achieve uniform coverage. Include 1 pt/a of COC or emulsified vegetable oil.

**Use Restrictions/Precautions:**

- Do not exceed 2 fluid ounces of DIMILIN 2L per acre per year.
- Do not make more than one application of DIMILIN 2L per year.
- Do not apply within 25 feet by ground or 150 feet by air of bodies of water such as lakes, reservoirs, rivers, permanent streams, natural ponds, marshes or estuaries. All applications must include a 25-foot vegetative buffer strip within the buffer zone to decrease runoff.
- Do not apply after the initiation of the boot stage.
- Do not plant food or feed crops in DIMILIN treated soils within 1 month following last application, unless DIMILIN is authorized for use on these crops.
- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.
- This pesticide is toxic to aquatic invertebrates. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic invertebrate organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate.
- Do not apply DIMILIN 2L within a minimum of 45 days before harvest.

**DIMILIN® is a Registered Trademark of Crompton Corporation, Middlebury, CT 06749**

**All applicable directions, restrictions, and precautions on the EPA registered label DIMILIN 2L (EPA Reg. No. 400-461) are to be followed.  
This label must be in the possession of the user at the time of the pesticide application.**